

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as indicated below. The language being added is underlined ("___") and the language being deleted contains a strikethrough ("—") or is enclosed by double brackets ("[[]]").

Please enter the following annotated paragraph for the paragraph beginning on line 18 on page 10:

[0037] The received signal is $x[n]$ which is delayed by Δ and $s[n]$ is the output of the filter (e.g., prediction filter). The input of the filter is $x[n-\Delta]$. ~~[[S[n]]]~~ The output $s[n]$ represents a good estimate of the disturbance signal which is assumed to have long correlation properties. For example, the signal $x[n]$ contains two components where one component has short correlation (e.g., useful part) and another component has a longer correlation (e.g., disturbance).